

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A fluid container, comprising:

a fluid container body having at least one free fluid reservoir located in the fluid container in side-by-side relationship with a negative pressure medium containing chamber and fluidly connected to the negative pressure medium containing chamber; and

a common fluid delivery port directly connecting the at least one free fluid reservoir and the negative pressure medium containing chamber with a fluid ejector to deliver fluid to the fluid ejector directly from at least the free fluid reservoir, the at least one free fluid reservoir and the negative pressure medium containing chamber being located, at least in part, over the fluid delivery port;

a filter which is located (i) between the fluid delivery port and the free fluid reservoir and (ii) between the fluid delivery port and the negative pressure medium chamber;

wherein the negative pressure medium containing chamber is separated from the filter to maintain a space between the filter and the negative pressure medium; and

wherein a ratio of the volume of the free fluid reservoir to the volume of the negative pressure medium containing chamber is between about 0.3 to 1 and about 3.0 to 1.

- 2-4. (Canceled)

5. (Currently Amended) A fluid container, comprising:

a fluid container body having at least one free fluid reservoir located in the fluid container in side-by-side relationship with a negative pressure medium containing chamber and fluidly connected to the negative pressure medium containing chamber;

a fluid delivery port directly connecting the at least one free fluid reservoir with a fluid ejector to deliver fluid to the fluid ejector directly from the free fluid reservoir,

the at least one free fluid reservoir and the negative pressure medium containing chamber being located, at least in part, over the fluid delivery port; and

a filter located (i) between the fluid delivery port and ~~both~~ the free fluid reservoir and (ii) between the fluid delivery port and the negative pressure medium chamber, wherein the negative pressure medium is separated from ~~and located over~~ the filter to maintain a space between the filter and the negative pressure medium.

6. (Currently Amended) The fluid container of claim 21, wherein the negative pressure medium is located over a greater area of the filter than the free fluid reservoir is located over.

7. (Currently Amended) The fluid container of claim 21, wherein the negative pressure medium is located over approximately a same amount of area as the free fluid reservoir is located over.

8. (Currently Amended) The fluid container of claim 21, further comprising at least one capillary element as part the filter.

9. (Previously Presented) The fluid container of claim 8, wherein the at least one capillary element is located between the filter and the negative pressure material.

10. (Previously Presented) The fluid container of claim 1, wherein the negative pressure material is made of felt.

11. (Previously Presented) The fluid container of claim 1, wherein the negative pressure medium is a non-woven material.

12. (Previously Presented) The fluid tank container of claim 1, further comprising at least one bubble chamber located in the fluid container.

13. (Previously Presented) The fluid container of claim 12, wherein the at least one bubble chamber is fluidly coupled to the negative pressure medium chamber.

14. (Original) The fluid container of claim 1, wherein the ratio is between 0.5 to 1 and 2 to 1.

15. (Original) The fluid container of claim 14, wherein the ratio is approximately 1 to 1.

16. (Original) The fluid container of claim 1, wherein the fluid chamber has a lid and the negative resistance material containing chamber is attached to the lid.

17. (Original) The fluid container of claim 1, further comprising at least one capillary element located between the negative pressure medium and the fluid delivery port.

18. (Original) The fluid container of claim 17, wherein the at least one capillary element comprises at least one rib.

19. (Original) The fluid container of claim 17, wherein the at least one capillary element is connected to the negative pressure medium.

20. (Previously Presented) The fluid container of claim 17, wherein the at least one capillary element is connected to the fluid delivery port.

21. (Original) The fluid container of claim 1, further comprising at least one manifold rib located in the fluid delivery port to space the negative pressure medium from the fluid delivery port.

22-23. (Canceled)

24. (Currently Amended) A fluid container for a fluid marker having a print head, comprising:

a fluid container body with a free fluid reservoir located in side-by-side relationship with a negative resistance material containing chamber and fluidly connected to the negative resistance material containing chamber; and

a common fluid delivery port opening into the fluid container and directly connecting the free fluid reservoir and the negative resistance material containing chamber

with the print head to deliver fluid to the print head directly from at least the free fluid reservoir; and

at least one bubble chamber located within the fluid container,

wherein the negative resistance material containing chamber is located between the free fluid reservoir and the bubble chamber, and

wherein the negative resistance material chamber is located completely over the fluid delivery port opening.

25. (Previously Presented) The fluid container of claim 24, further comprising a porous element located in the delivery port opening to support at least one of the free ink chamber and the negative resistance material chamber.

26. (Canceled)

27. (Previously Presented) The fluid container of claim 24, wherein the fluid container has a lid and the negative resistance material containing chamber is attached to the lid.

28. (Currently Amended) A method of passive pressure control of a print head cartridge comprising a free fluid reservoir and a negative pressure material chamber fluidly interconnected with the free fluid reservoir, the method comprising:

locating a fluid delivery port directly beneath more than half of both the free fluid reservoir and the negative pressure material chamber, such that the same fluid delivery port extends beneath more than half of the free fluid reservoir and more than half of the negative pressure material chamber; and

delivering fluid from the cartridge only through a portion of the ink delivery port that is beneath the free fluid reservoir.

29. (Original) The method of claim 28, further comprising:

establishing a ratio of the volume of the free fluid reservoir to the volume of the negative pressure material chamber of from about 0.3 to 1 to about 3.0 to 1.

30. (Previously Presented) The method of claim 28, wherein the ratio is about 1 to 1.

31. (Original) The method of claim 28, further comprising:
providing the negative pressure material in the form of a felt material.

32. (New) A fluid container, comprising:
a fluid container body having at least one free fluid reservoir located in the fluid container in side-by-side relationship with a negative pressure medium containing chamber and fluidly connected to the negative pressure medium containing chamber; and
a common fluid delivery port directly connecting the at least one free fluid reservoir and the negative pressure medium containing chamber with a fluid ejector to deliver fluid to the fluid ejector directly from at least the free fluid reservoir, the at least one free fluid reservoir and the negative pressure medium containing chamber being located, at least in part, over the fluid delivery port; and

at least one capillary element located between the negative pressure medium and the fluid delivery port,

wherein a ratio of the volume of the free fluid reservoir to the volume of the negative pressure medium containing chamber is between about 0.3 to 1 and about 3.0 to 1.

33. (New) The fluid container of claim 32, wherein the at least one capillary element comprises at least one rib.

34. (New) The fluid container of claim 32, wherein the at least one capillary element is connected to the negative pressure medium.

35. (New) The fluid container of claim 32, wherein the at least one capillary element is connected to the fluid delivery port.